FEATURES

- High performance polymer
- Superior chemical resistance and mechanical strength
- Extensive working temperature range
- Abrasion resistance and extreme hardness
- Inherent purity and low permeability
- Strong choice for harsh environments
- Excellent creep and fatigue resistance to support integrity of part dimensions
- UV and gamma radiation resistance - degradation protection
- Mechanical strength with high resistance to abrasion, solvents, acids and hydrocarbons

USES

- Pipe, sheet and fitting applications requiring chemical resistance or extreme temperature requirements
- Well-suited for wide range of industry uses, including automotive, electronics, food and beverage, semiconductor, pharmaceutical, chemical tank fabrication, and oil and gas exploration

SPECIFICATIONS

- Sizes available:
  - Round: 1/8”, 5/32”, 3/16” diameter.
  - Triangle: 0.236” Tri rod
- Length: Cut length 48” or spools / coils of various lengths

TECHNICAL DATA

- CHEMICAL NAME: PVDF - Polyvinylidene fluoride or polyvinylidene difluoride
- Highly non-reactive thermoplastic fluoropolymer
- Produced by the polymerization of vinylidene difluoride